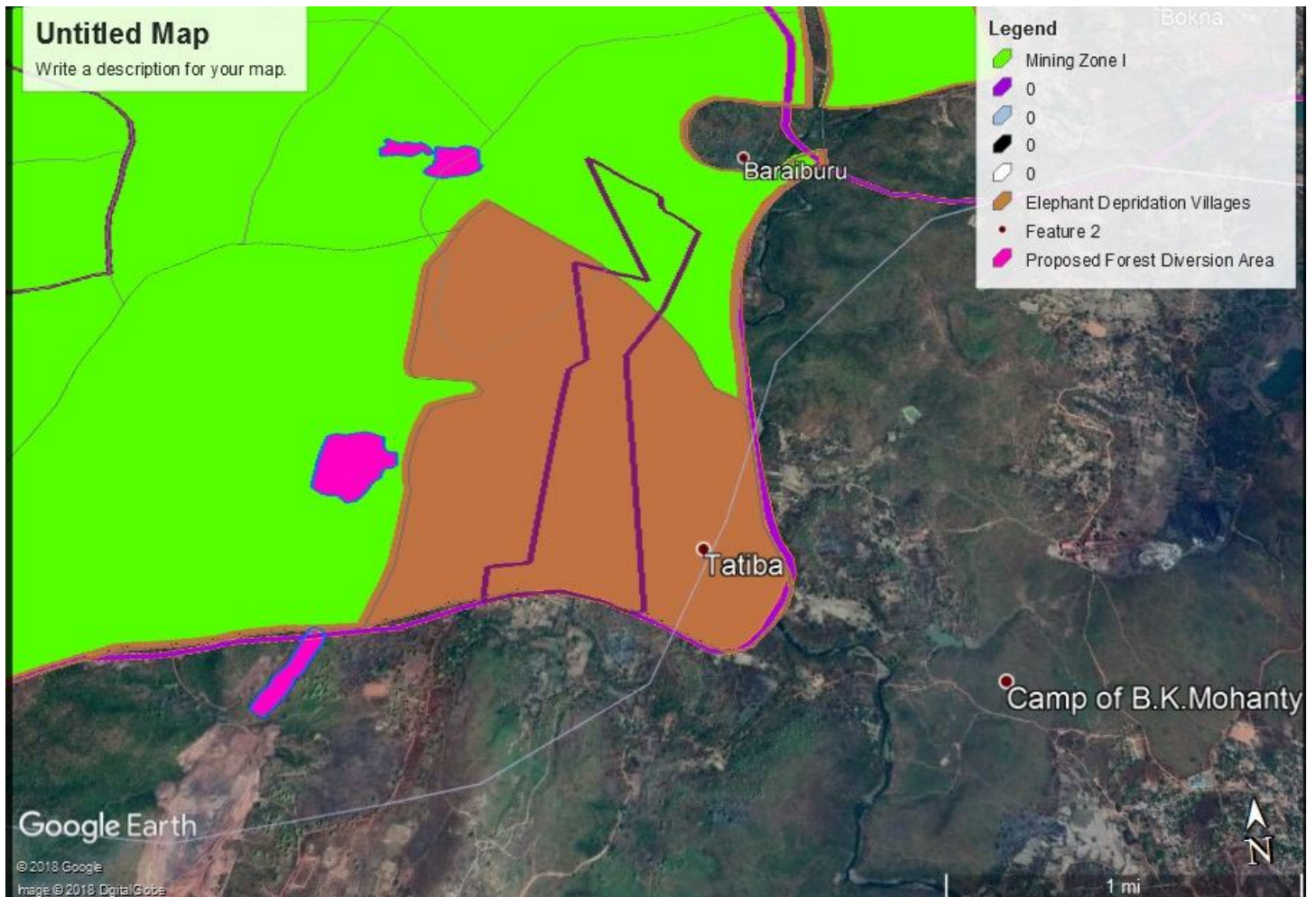


## JUSTIFICATION FOR THE PROJECT IN FOREST LAND

### LOCATION

The mining lease of Baraiburu-Tatiba iron & manganese mine of M/s Rameshwara Jute Mill Limited, P.O & P.S. – Barajamda. The mining lease area over 258.98968 ha covers both Forest and non-forest area. The forest area covers part of Compartment No. KP-36(Tatiba PF), G-32 & G-33 in Saranda Forest Division, West Singhbhum, Jharkhand.

As per the approved Management Plan for sustainable Mining (MPSM) in Saranda and Chaibasa of Singhbhum District by Govt. of Indian, vide F No 11-65/2017-FC(pt), dt:08.06.2018, The proposed diversion area is situated within compartment no KP-36 (Tatiba PF), G-32 & G-33, which is within Mining Zone-1 of MPSM as (ref page 43 of MPSM)



The area is under mining operation since 1978 for production of Iron and manganese ore to cater the requirement of the indigenous Sponge and Steel Industries of the country.

The area is irregularly shaped and dominated by flat topped hillocks with gentle slopping and plain country at lower level. The mine is situated in an old mining area of Eastern India which is surrounded by following nearby iron mines as follows:-

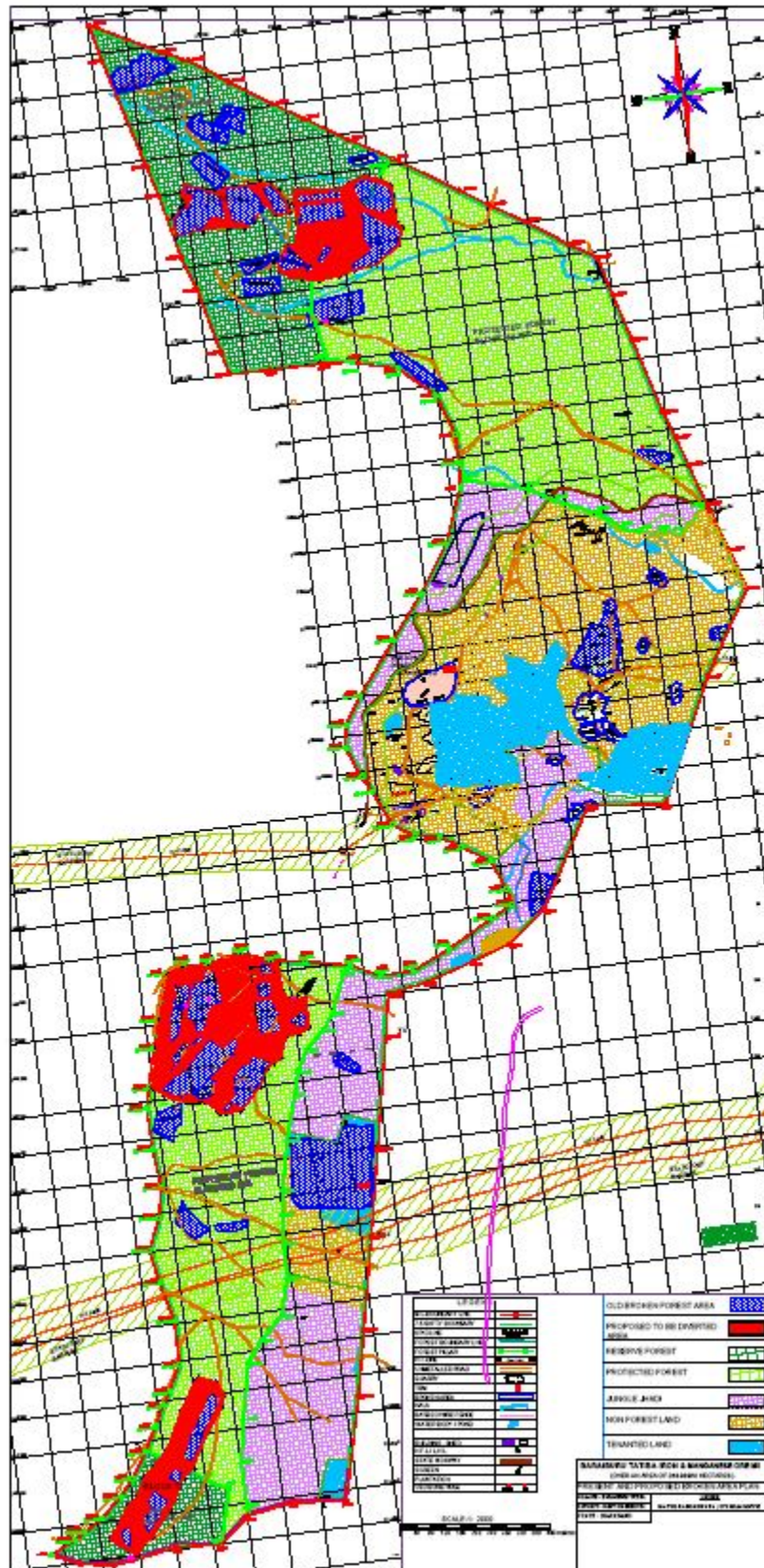
North – Iron Ore Mine of M/s. T.P.Sao, M/s. Usha Martin,  
M/s. Dewika Bhai Belji Ltd  
South - Odisha boundary, Bolani Iron Mones (M/s SAIL)  
East - M/s. K.J.S.Ahluwalia.  
West - M/s. Nirmal Kr. Pradeep Kumar, M/s. Misrilall Jain.

### **MINIMUM USE OF FOREST LAND**

Our Mining operation was suspended by Govt. of Jharkhand vide letter no 1458/M, dated: 04.09.2014. However, the Govt. of Jharkhand has approved extension of lease till 31/03/2020 as per MMDR Amendment Act, 2015. Due to this short period of Mining lease we have planned the mining operation around old Broken Forest area (prior to 1980) and by combining these old quarries. We also obtained the approved Mining Plan from Indian Bureau of Mines for these area.

We also got the Forest Clearance for 23.233 ha of Broken Forest (prior to 1980). This broken forest area consist of 38 numbers of pits/quarry.

Here it is pertinent to mention that, we are planning to merge existing 25 small broken quarries to a 4 (four) larger quarry for more scientific and sustainable mining.



- Note: 1. Red Color showing proposed diversion area  
 2. Blue color is the Old Broken area prior to 1980  
 3. This Map in enlarged size in scale 1:4000 attached as Annexure XVIII

## Forest Diversion Proposal Details

BLOCK NO.	Total Area ( m <sup>2</sup> )	Old broken area within the proposed Forest Diversion Block ( m <sup>2</sup> )		Area Required ( m <sup>2</sup> )
Block B1	27800	1A	11272	5583
		1B	7938	
		1C	3007	
			<b>22217</b>	
Block B2	65500	4	7544	33727
		5	11648	
		Nala Pit	2280	
		SG Yard	5840	
		10B	2805	
		10C	644	
		10D	1012	
			<b>31773</b>	
Block T1	123600	T1	2035	71500
		T2	1540	
		T3	5152	
		T4	9114	
		T5	2419	
		T6	2376	
		T7	2716	
		T8	1600	
		T9	13650	
		T10	2412	
		T11	9086	
			<b>52100</b>	
Block T2	45399	OB 1	6840	31190
		OB 2	1116	
		OB 3	4365	
		OB 4	1888	
			<b>14209</b>	
	<b>262299</b>		<b>120299</b>	<b>142000</b>
Road				1800
Infrastructure				1200
<b>Total</b>				145000
<b>Or Say</b>				<b>14.50 ha</b>

## **VILLAGE EFFECTED AND BENEFICIARIES**

The existing Mine is located at village Baraiburu and Tatiba in the West Singhbhum District of Jharkhand for the mining of iron and manganese ore. The area selected for the mining is the well known site of iron and manganese ore deposits of India.

The nearby effected villages are Baraiburu and Tatiba, total number of 224 house hold exist and consist of population nearly 945 nos (as per Census of India, 2011).

Till date our mines directly employed 16 nos from village Baraiburu & Tatiba and indirectly (Contractual) 42 nos. Along with nearly 100 person engaged in ancillary work.

Beside the contract for all transportations work, water sprinkler etc are awarded to villagers community i.e Baraiburu-Tatiba samiti and Hatudunu samiti.

The Environment Clearance for the project has already been granted by MoEFCC to run the mine at 2.26 MT per annum production of Iron ore.

## **BENEFITS FROM THE PROJECT**

- a. Employment generated consequent to the expanded mining activity in the project will benefit local and rural population and will have multiplier effects on local economy.
- b. The project will give tremendous boost to the local and regional economy benefiting the population.
- c. The State Government's revenue will directly benefit from increased royalty and fund flow in District Mineral Foundation (DMF).
- d. It will help in achieving the envisioned domestic steel production target of 300 Mt by 2020 and becoming self-reliant in Iron ore supplies as proposed in Nation Steel Policy 2017.

e. The social benefits arising out of this proposal can be expressed in terms of increase in the standards of living of local population, educational opportunities, training and development of skills etc.

f. The project will provide wide opportunities for increased interaction with the outside world and will draw the local village population out of their shell and encourage them to join the national mainstream.

g. The most important benefits from the project will be creation of an industrial climate that will diffuse the potentially grave social problems that the district faces.

## **CONCLUSION**

The strength underlying the project and the benefits it is expected to bestow, make it abundantly clear that it now needs further support and encouragement from the Government for speedy implementation. They can come about by an expeditious clearance under Forest (Conservation) Act, 1980 to be followed by grant of forest clearance.